

Electronic Acknowledgement Receipt

| | |
|---|---|
| EFS ID: | 2219563 |
| Application Number: | 10694243 |
| International Application Number: | |
| Confirmation Number: | 3739 |
| Title of Invention: | Multifunctional magnetic nanoparticle probes for intracellular molecular imaging and monitoring |
| First Named Inventor/Applicant Name: | Gang Bao |
| Customer Number: | 29052 |
| Filer: | Kathryn Harrison Wade/Cindy Lehmut |
| Filer Authorized By: | Kathryn Harrison Wade |
| Attorney Docket Number: | 17625-0058 |
| Receipt Date: | 20-SEP-2007 |
| Filing Date: | 27-OCT-2003 |
| Time Stamp: | 12:59:29 |
| Application Type: | Utility under 35 USC 111(a) |

Payment information:

| | |
|--|--------|
| Submitted with Payment | yes |
| Payment was successfully received in RAM | \$395 |
| RAM confirmation Number | 8620 |
| Deposit Account | 195029 |

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:
 Charge any Additional Fees required under 37 C.F.R. Section 1.16 and 1.17

File Listing:

| Document Number | Document Description | File Name | File Size(Bytes) /Message Digest | Multi Part /.zip | Pages (if appl.) |
|-----------------|---|-----------------------------|--|------------------|------------------|
| 1 | Request for Continued Examination (RCE) | 17625_0058_sb0030e_fill.pdf | 892176 091209211a9d30951ef7d8e4395d55fae 5841cc8 | no | 3 |

Warnings:

Information:

| | | | | | |
|---|--|--------------------------|--|-----|----|
| 2 | | 17625_0058_Amendment.pdf | 697348 f9abab082a5c4ceca4a9804d07b84ab0 872f74ad | yes | 15 |
|---|--|--------------------------|--|-----|----|

Multipart Description/PDF files in .zip description

| | Document Description | Start | End |
|--|--|-------|-----|
| | Amendment Submitted/Entered with Filing of CPA/RCE | 1 | 1 |
| | Claims | 2 | 12 |
| | Applicant Arguments/Remarks Made in an Amendment | 13 | 15 |

Warnings:

Information:

| | | | | | |
|---|---|---|---|----|---|
| 3 | Information Disclosure Statement Letter | 17625_0058_Information_Disclosure_Statement.pdf | 32894 f15ce355be5239e84ef15d22acbb6338 d09d89fd | no | 1 |
|---|---|---|---|----|---|

Warnings:

Information:

| | | | | | |
|---|--|---|---|----|---|
| 4 | Information Disclosure Statement (IDS) Filed | 17625_0058_US_IDS_Form_SB_08a_Part1.pdf | 1117973 5d4774581e34b169bf8ec5314d0ba340 319469be | no | 8 |
|---|--|---|---|----|---|

Warnings:

Information:

A U.S. Patent Number Citation or a U.S. Publication Number Citation is required in the Information Disclosure Statement (IDS) form for autoloading of data into USPTO systems. You may remove the form to add the required data in order to correct the Informational Message if you are citing U.S. References. If you chose not to include U.S. References, the image of the form will be processed and be made available within the Image File Wrapper (IFW) system. However, no data will be extracted from this form. Any additional data such as Foreign Patent Documents or Non Patent Literature will be manually reviewed and keyed into USPTO systems.

| | | | | | |
|---|---------------|--------------------------------|---|----|---|
| 5 | NPL Documents | 17625_0058_NPL_Reference_1.pdf | 424998 ab268de33ec1710fb57b08ffdb62bc12f b98249 | no | 3 |
|---|---------------|--------------------------------|---|----|---|

Warnings:

Information:

| | | | | | |
|---|---------------|--------------------------------|--|----|---|
| 6 | NPL Documents | 17625_0058_NPL_Reference_2.pdf | 864650 5ba90078e1486514f2718079c721dc81 29d09f8e | no | 6 |
|---|---------------|--------------------------------|--|----|---|

Warnings:

Information:

| | | | | | |
|---|---------------|----------------------------------|--|----|----|
| 7 | NPL Documents | 17625_0058_NPL_Refere e_3.pdf | 851041 249fd71ece2f688c9c326b1ee9228d39 82d72a05 | no | 10 |
|---|---------------|----------------------------------|--|----|----|

Warnings:

Information:

| | | | | | |
|---|---------------|----------------------------------|--|----|---|
| 8 | NPL Documents | 17625_0058_NPL_Refere e_4.pdf | 184569 1410dd84ea80b886bb438f3c591a5115 891ef217 | no | 5 |
|---|---------------|----------------------------------|--|----|---|

Warnings:

Information:

| | | | | | |
|---|---------------|----------------------------------|--|----|---|
| 9 | NPL Documents | 17625_0058_NPL_Refere e_5.pdf | 307448 64df02d5698e2d881617e020f00c5e8fc 03d785c | no | 5 |
|---|---------------|----------------------------------|--|----|---|

Warnings:

Information:

| | | | | | |
|----|---------------|----------------------------------|--|----|----|
| 10 | NPL Documents | 17625_0058_NPL_Refere e_6.pdf | 633580 ae179b65b8d37a3def6516d410bd6518 59281c65 | no | 11 |
|----|---------------|----------------------------------|--|----|----|

Warnings:

Information:

| | | | | | |
|----|---------------|----------------------------------|--|----|----|
| 11 | NPL Documents | 17625_0058_NPL_Refere e_7.pdf | 786571 28a74046d95714cc398a74ae21051da 779f681b7 | no | 17 |
|----|---------------|----------------------------------|--|----|----|

Warnings:

Information:

| | | | | | |
|----|---------------|----------------------------------|---|----|---|
| 12 | NPL Documents | 17625_0058_NPL_Refere e_8.pdf | 804396 194874253dd4928a2463112394bd77b ed8460d8 | no | 7 |
|----|---------------|----------------------------------|---|----|---|

Warnings:

Information:

| | | | | | |
|----|---------------|----------------------------------|--|----|----|
| 13 | NPL Documents | 17625_0058_NPL_Refere e_9.pdf | 519589 945f4ba7ab69c74e83c7d760ae17d2d2 70d2f7aa | no | 10 |
|----|---------------|----------------------------------|--|----|----|

Warnings:

Information:

| | | | | | |
|----|---------------|-----------------------------------|--|----|---|
| 14 | NPL Documents | 17625_0058_NPL_Refere e_10.pdf | 381239 d287817255312f85e4b0c7a819834061 80e8bee6 | no | 3 |
|----|---------------|-----------------------------------|--|----|---|

Warnings:

Information:

| | | | | | |
|----|---------------|-----------------------------------|---|----|---|
| 15 | NPL Documents | 17625_0058_NPL_Refere e_11.pdf | 555841 d357fe4bf1dc9f37aeb4bbb98cf245e8fee 24f453 | no | 7 |
|----|---------------|-----------------------------------|---|----|---|

Warnings:

Information:

| | | | | | |
|----|---------------|---------------------------------|--|----|---|
| 16 | NPL Documents | 17625_0058_NPL_Reference_12.pdf | 98087 b09dfba4ce804a805ccc7fb1335de490 ceafa31 | no | 4 |
|----|---------------|---------------------------------|--|----|---|

Warnings:

Information:

| | | | | | |
|----|---------------|---------------------------------|--|----|---|
| 17 | NPL Documents | 17625_0058_NPL_Reference_13.pdf | 124447 5186a07de9dd32103c66cdb6668a892 72ccf52e5 | no | 8 |
|----|---------------|---------------------------------|--|----|---|

Warnings:

Information:

| | | | | | |
|----|---------------|---------------------------------|--|----|---|
| 18 | NPL Documents | 17625_0058_NPL_Reference_14.pdf | 526919 387502c64ab29fa1395c02126ccfd9709 8ecbcb4 | no | 6 |
|----|---------------|---------------------------------|--|----|---|

Warnings:

Information:

| | | | | | |
|----|---------------|---------------------------------|---|----|---|
| 19 | NPL Documents | 17625_0058_NPL_Reference_15.pdf | 530402 3b148a47d87a358e8caa7babdf0a7bb 3ac763f2 | no | 6 |
|----|---------------|---------------------------------|---|----|---|

Warnings:

Information:

| | | | | | |
|----|---------------|---------------------------------|--|----|---|
| 20 | NPL Documents | 17625_0058_NPL_Reference_16.pdf | 191145 e815203c6857317635a2ed9363a6ed7 5d046ce46 | no | 2 |
|----|---------------|---------------------------------|--|----|---|

Warnings:

Information:

| | | | | | |
|----|---------------|---------------------------------|--|----|---|
| 21 | NPL Documents | 17625_0058_NPL_Reference_17.pdf | 712339 8da374b5270ce853d4836f9ee21951c7 9bb5fd8e | no | 5 |
|----|---------------|---------------------------------|--|----|---|

Warnings:

Information:

| | | | | | |
|----|---------------|---------------------------------|--|----|---|
| 22 | NPL Documents | 17625_0058_NPL_Reference_18.pdf | 439565 de2c1170541d7871feee5060eb390a44 c012794a | no | 6 |
|----|---------------|---------------------------------|--|----|---|

Warnings:

Information:

| | | | | | |
|----|---------------|---------------------------------|--|----|---|
| 23 | NPL Documents | 17625_0058_NPL_Reference_19.pdf | 183317 4a40f18a837a7906b5959bcee07ab8eb a647abb0 | no | 4 |
|----|---------------|---------------------------------|--|----|---|

Warnings:

Information:

| | | | | | |
|----|---------------|---------------------------------|---|----|---|
| 24 | NPL Documents | 17625_0058_NPL_Reference_20.pdf | 476802 95e851fea8bc987aea0a4eca46a2623f 2e61b42 | no | 5 |
|----|---------------|---------------------------------|---|----|---|

Warnings:

Information:

| | | | | | |
|----|---------------|-------------------------------------|--|----|----|
| 25 | NPL Documents | 17625_0058_NPL_Refere nce_21.pdf | 1960062 e1509b5c9c2f14094523e43151b1bcb39 107d395a | no | 18 |
|----|---------------|-------------------------------------|--|----|----|

Warnings:

Information:

| | | | | | |
|----|---------------|-------------------------------------|--|----|---|
| 26 | NPL Documents | 17625_0058_NPL_Refere nce_22.pdf | 632504 3f695c463fc770a892a8194910a44124 e0351e3d | no | 6 |
|----|---------------|-------------------------------------|--|----|---|

Warnings:

Information:

| | | | | | |
|----|---------------|-------------------------------------|---|----|---|
| 27 | NPL Documents | 17625_0058_NPL_Refere nce_23.pdf | 1076784 d8e45ad08398d66995dc123ef6b6b752 57d77ebf | no | 8 |
|----|---------------|-------------------------------------|---|----|---|

Warnings:

Information:

| | | | | | |
|----|---------------|-------------------------------------|---|----|---|
| 28 | NPL Documents | 17625_0058_NPL_Refere nce_24.pdf | 1027023 70524bc55e853251d00bc819e27b326 ac72357bf | no | 6 |
|----|---------------|-------------------------------------|---|----|---|

Warnings:

Information:

| | | | | | |
|----|---------------|-------------------------------------|--|----|---|
| 29 | NPL Documents | 17625_0058_NPL_Refere nce_25.pdf | 140004 a4cba71801f1b509f91cdedd487a1de4 48859a54 | no | 3 |
|----|---------------|-------------------------------------|--|----|---|

Warnings:

Information:

| | | | | | |
|----|---------------|-------------------------------------|--|----|---|
| 30 | NPL Documents | 17625_0058_NPL_Refere nce_26.pdf | 953759 a2c492d053f0af03c9f3aa97ac15978ed f333bb0 | no | 8 |
|----|---------------|-------------------------------------|--|----|---|

Warnings:

Information:

| | | | | | |
|----|---------------|-------------------------------------|---|----|----|
| 31 | NPL Documents | 17625_0058_NPL_Refere nce_27.pdf | 1062313 a41842ad43cf6d66ab8f5975bacfb6bb6 c231f2c | no | 11 |
|----|---------------|-------------------------------------|---|----|----|

Warnings:

Information:

| | | | | | |
|----|---------------|-------------------------------------|---|----|---|
| 32 | NPL Documents | 17625_0058_NPL_Refere nce_28.pdf | 589988 719c9f02c0325144926f792d85bf814e a4cf1e3 | no | 7 |
|----|---------------|-------------------------------------|---|----|---|

Warnings:

Information:

| | | | | | |
|----|---------------|-------------------------------------|--|----|---|
| 33 | NPL Documents | 17625_0058_NPL_Refere nce_29.pdf | 239621 f18e16c60c3819338db06233947f4045 b0078dd6 | no | 8 |
|----|---------------|-------------------------------------|--|----|---|

Warnings:

Information:

| | | | | | |
|----|---------------|-------------------------------------|--|----|---|
| 34 | NPL Documents | 17625_0058_NPL_Refere nce_30.pdf | 262452 d7741c1016281f45180c6b646be83a40 1bb300ce | no | 5 |
|----|---------------|-------------------------------------|--|----|---|

Warnings:

Information:

| | | | | | |
|----|---------------|-------------------------------------|--|----|---|
| 35 | NPL Documents | 17625_0058_NPL_Refere nce_31.pdf | 387679 fc63cadd4da79c9d511455723773ab27 668ac554 | no | 6 |
|----|---------------|-------------------------------------|--|----|---|

Warnings:

Information:

| | | | | | |
|----|---------------|-------------------------------------|--|----|---|
| 36 | NPL Documents | 17625_0058_NPL_Refere nce_32.pdf | 550868 68eff9af7cc3dd220b5ae81e520e9c3cd 911fb0e | no | 6 |
|----|---------------|-------------------------------------|--|----|---|

Warnings:

Information:

| | | | | | |
|----|---------------|-------------------------------------|--|----|---|
| 37 | NPL Documents | 17625_0058_NPL_Refere nce_33.pdf | 654086 6991c56efebc54216010223eed797623 48708661 | no | 5 |
|----|---------------|-------------------------------------|--|----|---|

Warnings:

Information:

| | | | | | |
|----|---------------|-------------------------------------|--|----|---|
| 38 | NPL Documents | 17625_0058_NPL_Refere nce_34.pdf | 576184 8d6ca8e2dc1816a54c30013bd264644 280e2822c | no | 4 |
|----|---------------|-------------------------------------|--|----|---|

Warnings:

Information:

| | | | | | |
|----|---------------|-------------------------------------|--|----|---|
| 39 | NPL Documents | 17625_0058_NPL_Refere nce_35.pdf | 295728 bc2ee7cc0ba16dd749198c8459b5abba fd040f8a | no | 6 |
|----|---------------|-------------------------------------|--|----|---|

Warnings:

Information:

| | | | | | |
|----|---------------|-------------------------------------|---|----|---|
| 40 | NPL Documents | 17625_0058_NPL_Refere nce_36.pdf | 1871312 24e4c297a860d797ea4ed4ca52fb4861 83244d6f | no | 7 |
|----|---------------|-------------------------------------|---|----|---|

Warnings:

Information:

| | | | | | |
|----|---------------|-------------------------------------|--|----|---|
| 41 | NPL Documents | 17625_0058_NPL_Refere nce_37.pdf | 757146 5c1063803185821d85b4c61b971c07a 74ea00a16 | no | 9 |
|----|---------------|-------------------------------------|--|----|---|

Warnings:

Information:

| | | | | | |
|----|---------------|-------------------------------------|--|----|---|
| 42 | NPL Documents | 17625_0058_NPL_Refere nce_38.pdf | 469988 7267462c22e25b7dcc7f60daf54979e1 dc2fb4ae | no | 3 |
|----|---------------|-------------------------------------|--|----|---|

Warnings:

Information:

| | | | | | |
|----|---------------|---------------------------------|--|----|---|
| 43 | NPL Documents | 17625_0058_NPL_Reference_39.pdf | 225066 d6c3a6aaa3d79c2e7bfe545e93f78c66c f395c14 | no | 2 |
|----|---------------|---------------------------------|--|----|---|

Warnings:

Information:

| | | | | | |
|----|---------------|---------------------------------|--|----|---|
| 44 | NPL Documents | 17625_0058_NPL_Reference_40.pdf | 467614 c2c84dfa5ee1c34e1b13e57379ccb3d4 10b2098c | no | 5 |
|----|---------------|---------------------------------|--|----|---|

Warnings:

Information:

| | | | | | |
|----|---------------|---------------------------------|---|----|---|
| 45 | NPL Documents | 17625_0058_NPL_Reference_41.pdf | 1194073 1c0107cc82d03fa9805f6b5744fec10fcf 2a69e6 | no | 9 |
|----|---------------|---------------------------------|---|----|---|

Warnings:

Information:

| | | | | | |
|----|---------------|---------------------------------|---|----|---|
| 46 | NPL Documents | 17625_0058_NPL_Reference_42.pdf | 546867 510558e3711edd435751228fcbb2b8b8d ebcac1e7 | no | 6 |
|----|---------------|---------------------------------|---|----|---|

Warnings:

Information:

| | | | | | |
|----|---------------|---------------------------------|--|----|---|
| 47 | NPL Documents | 17625_0058_NPL_Reference_43.pdf | 191829 0bea38eb0db18d30482d9667cedc949 36b853272 | no | 2 |
|----|---------------|---------------------------------|--|----|---|

Warnings:

Information:

| | | | | | |
|----|---------------|---------------------------------|--|----|---|
| 48 | NPL Documents | 17625_0058_NPL_Reference_44.pdf | 186913 bbc9424c252a0ab0f95c8634bca7858a 3876e871 | no | 2 |
|----|---------------|---------------------------------|--|----|---|

Warnings:

Information:

| | | | | | |
|----|---------------|---------------------------------|--|----|---|
| 49 | NPL Documents | 17625_0058_NPL_Reference_45.pdf | 188383 41a1a05435d74d8b78f5abc7ab42d41e 492d68ba | no | 2 |
|----|---------------|---------------------------------|--|----|---|

Warnings:

Information:

| | | | | | |
|----|---------------|---------------------------------|--|----|---|
| 50 | NPL Documents | 17625_0058_NPL_Reference_46.pdf | 848727 185e1f9df1e4db06d0538fe79856697ce a7eaa08 | no | 7 |
|----|---------------|---------------------------------|--|----|---|

Warnings:

Information:

| | | | | | |
|----|---------------|---------------------------------|--|----|---|
| 51 | NPL Documents | 17625_0058_NPL_Reference_47.pdf | 963779 a9821fe3f487bf88557536fd6104516f9b 6df757 | no | 7 |
|----|---------------|---------------------------------|--|----|---|

Warnings:

Information:

| | | | | | |
|--|------------------------|---------------------------------|---|----------|----|
| 52 | NPL Documents | 17625_0058_NPL_Reference_48.pdf | 622720 e0c449775d94eea2910fa3a8cfcb7019cd831728 | no | 6 |
| Warnings: | | | | | |
| Information: | | | | | |
| 53 | NPL Documents | 17625_0058_NPL_Reference_49.pdf | 1563622 5ftee2dd0adb3eef370561d354376654e237206b | no | 14 |
| Warnings: | | | | | |
| Information: | | | | | |
| 54 | NPL Documents | 17625_0058_NPL_Reference_50.pdf | 1087918 446fa2599bfe35ae00161aadad094db0beb92bfe | no | 8 |
| Warnings: | | | | | |
| Information: | | | | | |
| 55 | Fee Worksheet (PTO-06) | fee-info.pdf | 8218 3606269f52430bce76a58f99ce93322202bac6e6 | no | 2 |
| Warnings: | | | | | |
| Information: | | | | | |
| Total Files Size (in bytes): | | | | 33940566 | |
| <p>This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.</p> <p>New Applications Under 35 U.S.C. 111 If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</p> <p>National Stage of an International Application under 35 U.S.C. 371 If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</p> <p>New International Application Filed with the USPTO as a Receiving Office If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.</p> | | | | | |